

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

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General Information

Name:	Dow Corning Corporation
Address:	4770 US Hwy 42E, P.O. Box 310 Carrollton, KY 41008
Date application received:	December 5, 1996
SIC/Source description:	2821 (Primary), 2869 (Secondary)
AFS(10-digit) Plant ID:	21-041-00004
EIS #:	079-0580-0004
Finds #:	KYD042943985
Application log number:	E805
Permit number:	V-97-035

Application Type/Permit Activity

<input checked="" type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input type="checkbox"/> Conditional major
___Administrative	<input checked="" type="checkbox"/> Title V
___Minor	<input type="checkbox"/> Synthetic minor
___Significant	<input checked="" type="checkbox"/> Operating
<input type="checkbox"/> Permit renewal	<input type="checkbox"/> Construction/operating

Compliance Summary

<input type="checkbox"/> Source is out of compliance	<input checked="" type="checkbox"/> Compliance schedule included
<input checked="" type="checkbox"/> Compliance certification signed	

Applicable Requirements list

<input checked="" type="checkbox"/> NSR	<input checked="" type="checkbox"/> NSPS	<input type="checkbox"/> SIP
<input checked="" type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input checked="" type="checkbox"/> Other - Early Reductions

Miscellaneous

- ☐ Acid rain source
- ☒ Source subject to 112(r)
- ☒ Source applied for federally enforceable emissions cap
- ☒ Source provided terms for alternative operating scenarios
- ☒ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☒ Diagrams or drawings included
- ☒ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

Emissions Summary

Pollutant		Actual (tpy)	Potential (tpy)
PM/PM10		493.99	493.99
SO ₂		1202.08	1202.08
NOx		726.20	726.20
CO		116.57	116.57
VOC		407.51	407.51
LEAD		-	-
HAP ≥ 10 tpy (by CAS)	Biphenyl	27.29	27.29
	Methyl Chloride	179.56	179.56
	Methanol	38.02	38.02
Combined HAPs		255.23	30.3